

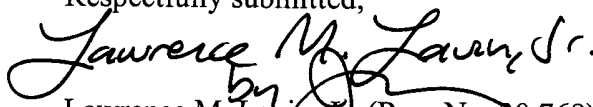
Remarks

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (copy enclosed) dated November 6, 2001, Applicants respectfully submit a Replacement copy of the Sequence Listing in Computer Readable Form (CRF), along with two (2) copies of Sequence Listings—"COPY 1 REPLACEMENT 12/10/2001" and "COPY 2 REPLACEMENT 12/10/2001". The Sequence Listings contain the file called "pa_00316.txt" which is 13,205,513 bytes in size (measured in MS-DOS) and which was created on December 10, 2001. The Sequence Listing has been formatted to comply with current 37 C.F.R. § 1.821 *et seq.* No new matter enters by this amendment.

The specification has also been amended to provide reference to the sequence listing provided herewith on compact disc (CD-ROM). Support for the sequence listing on CD-ROM is provided by the sequence listing in computer readable form (CRF) as originally filed. No new matter is entered by this amendment.

It is not believed that any extensions of time are required in conjunction with this filing. However, if extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor are hereby authorized to be charged to Deposit Account Number 13-4125, referencing docket number 38-21(51721)B. Applicants likewise authorize a charge to Deposit Account Number 13-4125 for any other fees related to the present application that are not otherwise provided for in the accompanying documents.

Respectfully submitted,


Lawrence M. Lavin, Jr. (Reg. No. 30,768)
by: June E. Cohan (Reg. No. 43,741)

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MONSANTO COMPANY
800 N. Lindbergh Blvd.
St. Louis, MO 63167
314.694.3602 telephone
314.694.1671 facsimile